U.S.S.N. 09/494,585 Filed: January 31, 2000

## AMENDMENTS TO THE CLAIMS

Please cancel claim 21. Amend claims 1, 2, 4, 14, 28 and 29 as provided below.

- 1. (Currently amended) An isolated nucleic acid molecule <u>comprising a coding</u> <u>strand</u> encoding a polypeptide comprising a <u>the amino acid</u> sequence of SEQ ID NO:2, or the complement of said nucleic acid molecule.
- 2. (Currently amended) The nucleic acid molecule of claim 1, wherein said nucleotide sequence encodes a <u>the polypeptide</u> of SEQ ID NO:2, or the complement of said nucleic acid molecule, said polypeptide having epithelial cell proliferation activity.
  - 3. (Previously Canceled).
- 4. (Currently amended) The isolated nucleic acid molecule of claim 1, wherein the coding strand encodes the polypeptide having the amino acid sequence of SEQ ID NO:2, said molecule hybridizing under stringent conditions to a nucleic acid sequence complementary to a nucleic acid molecule comprising the sequence of nucleotides of SEQ ID NO:1, or the complement of said nucleic acid molecule, said stringent condition comprising those in which a salt concentration is from about 0.01 M to about 1.0 M sodium ion at a pH from about 7.0 to about 8.3, and in which a temperature is at least about 30°C for probes comprising nucleic acids of 10 to 50 nt or at least about 60°C for probes comprising nucleic acids of more than 50 nt; and further comprising at least one wash in 0.2X SSC, 0.01% BSA.
- 5. (Previously Amended) The isolated nucleic acid molecule of claim 1, said molecule encoding the amino acid sequence of SEQ ID NO:2, said amino acid sequence further comprising one or more conservative amino acid substitutions, wherein said substitutions do not alter the functional ability of the encoded FGF-CX protein, and wherein the nucleic acid molecule encodes a polypeptide at least 85% identical to the polypeptide comprising the amino acid sequence of SEQ ID NO:2.

**U.S.S.N**. 09/494,585 **Filed:** January 31, 2000

- 6. (Previously Canceled).
- 7. (Original) A nucleic acid vector comprising the nucleic acid molecule of claim 1.
- 8. (Original) The nucleic acid vector of claim 7, wherein said vector is an expression vector.
- 9. (Original) The vector of claim 7, further comprising a regulatory element operably linked to said nucleic acid molecule.
  - 10. (Original) A host cell comprising the isolated nucleic acid molecule of claim 1.
  - 11 13. (Previously Canceled).
- 14. (Currently amended) A method of producing an isolated FGF-CX polypeptide of SEQ ID NO:2, said method comprising the step of culturing the host cell of claim 10 under conditions in which the <u>coding strand of the</u> nucleic acid molecule encoding said polypeptide of SEQ ID NO:2 is expressed.
  - 15 18. (Previously Canceled).
- 19. (Previously Amended) A composition comprising the nucleic acid of claim 1, and a pharmaceutically acceptable carrier.
- 20. (Previously Amended) A kit comprising in one or more containers, the composition of claim 19.
  - 21. (Canceled)
  - 22-27. (Previously Canceled).

U.S.S.N. 09/494,585 Filed: January 31, 2000

- 28. (Currently amended) An isolated nucleic acid molecule comprising a nucleic acid of SEQ ID NO: 1, wherein the nucleic acid hybridizes to a nucleic acid molecule of SEQ ID NO: 1 under stringent conditions, said stringent condition comprising those in which a salt concentration is from about 0.01 M to about 1.0 M sodium ion at a pH from about 7.0 to about 8.3, and in which a temperature is at least about 30°C for probes comprising nucleic acids of 10 to 50 nt or at least about 60°C for probes comprising nucleic acids of more than 50 nt; and further comprising at least one wash in 0.2X SSC, 0.01% BSA; wherein sequences at least about 85% homologous to each other remain hybridized to each other.
- 29. (Currently amended) The nucleic acid of claim 28 encoding the polypeptide of SEQ ID NO: 2, wherein its coding strand encodes the polypeptide having the amino acid sequence of SEQ ID NO:2, said polypeptide having epithelial cell proliferation activity.